ELSEVIER

European Journal of Obstetrics & Gynecology and Reproductive Biology 93 (2000) 239–241

EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY

www.elsevier.com/locate/ejogrb

Volume contents

Volume 93 (2000)

Guest editorials

Spontaneous preterm birth: prevention, management and outcome
G.M. Vermeulen (The Netherlands) 1

Menopause, oestrogens, SERM's and cardiovascular health in women
V. Mijatovic, M.J. van der Mooren (The Netherlands) 5

Original articles

General Gynecology

The expression of the gene encoding pro-α 1 chain of type I collagen in the skin of premenopausal and postmenopausal women
A. Adamiak, P. Skorupski, T. Rechberger, J.A. Jakowicki (Poland) 9

Ultrasonographic assessment of endocervix and cervical mucus in ovulatory menstrual cycles
I.J.M. Duijkers, C. Klipping (The Netherlands) 13

Obstetrics and Prenatal Diagnosis

Place of amniocentesis in the assessment of preterm labour
V. Tsatsaris, B. Carbonne, D. Cabrol (France) 19

Fetal biometric parameters, twin type and birth weight difference. A longitudinal study
C. Charlemaine, M. Duyme, Y. Ville, A. Aurengo, R. Tremblay, R. Frydman, J.-C. Pons (France, Canada) 27

Reversal of foetal hydrops and foetal tachyarrhythmia associated with maternal diabetic coma
P. Greco, A. Vimercati, F. Giorgino, G. Loverro, L. Selvaggi (Italy) 33

Vitamin E and C in preeclampsia
S. Kharb (India) 37

Differences in preterm delivery rates and outcomes in Jews and Bedouins in southern Israel
Y. Melamed, A. Bashiri, I. Shoham-Vardi, B. Furman, R. Hackmon-Ram, M. Mazor (Israel) 41

Breech presentation is a risk factor for intrapartum and neonatal death in preterm delivery
S. Demol, A. Bashiri, B. Furman, E. Maymon, I. Shoham-Vardi, M. Mazor (Israel) 47

Thyroid hormone levels in cord blood of infants with acidemia at birth
O. Gemer, S. Shenhav, S. Segal, I. Tur-Kaspa (Israel) 53

Computerized analysis of fetal heart rate after maternal glucose ingestion in normal pregnancy
E.Z. Zimmer, Y. Paz, O. Goldstick, R. Beloosesky, Z. Weiner (Israel) 57

Oral analgesia in the treatment of post-cesarean pain
P. Jakobi, Z. Weiner, I. Solt, I. Alpert, J. Itskovitz-Eldor, E.Z. Zimmer (Israel) 61

Maternal thromboxane and prostacyclin levels in relation to fetal birth weight
C.L.D. de Jong, K.M. Paarlberg, H.P. van Geijn, G.J. van Kamp, H. van Dis, G.A. Dekker (The Netherlands, Australia) 65

Gynecological Oncology

Usefulness of human papilloma virus testing in the screening of cervical cancer precursor lesions: a retrospective study in 314 cases
C. Infantolino, P. Fabris, D. Infantolino, M.R. Biasin, E. Venza, G. Tositti, D. Minucci (Italy) 71

Cytotoxic effects of cigarette smoke alkaloids inhibit the progesterone production and cell growth of cultured MA-10 Leydig tumor cells
P.M. Gocze, D.A. Freeman (Hungary, USA) 77

The role of radical surgery followed by adjuvant therapy for high-risk early-stage cervical carcinoma patients with pelvic lymph node metastasis
H. Lin, C.-C. ChangChien, E.-Y. Huang, H.-L. Eng, C.-C. Huang (Taiwan) 85

Endocrinology and Reproductive Medicine

Comparison of cryopreservation outcome with human pronuclear stage oocytes obtained by the GnRH antagonist, Cetrorelix, and GnRH agonists
N. Nikolettos, S. Al-Hasani, R. Felberbaum, L.C. Demirel, H. Riethmüller-Winzen, T. Reissmann, B. Schöpper, R. Sturm, K. Diedrich (Greece, Germany) 91

Effects of intrauterine IL-6 and IL-8 on the expression of surfactant apoprotein mRNAs in the fetal rat lung
T. Ikegami, A. Tsuda, A. Karube, H. Kodama, H. Hirano, T. Tanaka (Japan) 97

Pure follicle-stimulating hormone as an adjuvant therapy for selected cases in male infertility during in-vitro fertilization is beneficial
M. Dirnfeld, G. Katz, I. Calderon, H. Abramovici, D. Bider (Israel) 105

Case report

Delayed delivery of second twin after chorioamnionitis and abortion of first twin at 21 weeks gestation
B. Bollen, M. Padwick (Belgium, UK) 109

Book reviews

Neuroendocrinology in physiology and medicine
Jan A.M. Kremer (The Netherlands) 111
Prenatal care, Effectiveness and implementation
M.P. Heringa (The Netherlands) 113

Guest editorial

Long-term trends in relative health differences between men and women
F. van Poppel (The Netherlands) 119

Original articles

General Gynecology

Early treatment of endometriosis with GnRH-agonists: impact on time to recurrence
A.E. Schindler, P. Foertig, E. Kienle, P.A. Regidor (Germany) 123
Three-year follow-up of [CA-125, CA 19-9, CA 15-3, SIL-2R, IL-6, IL-la, TNF-a, sCD8 and sCD4] levels in a woman with severe endometriosis
I.M. Matalliotakis, M.A. Neonaki, D.K. Panidis, A.G. Goumenou, E.E. Koumantakis (Greece) 127
Hysteroscopic resection of endometrial polyps: a study of 195 cases
L. Cravello, V. Stolla, F. Bretelle, V. Roger, B. Blanc (France) 131
Risk factors for genital prolapse in non-hyysterectomized women around menopause. Results from a large cross-sectional study in menopausal clinics in Italy
Progetto Menopausa Italia Study Group Group (Italy) 135
Determinants of different *Candida* species infections of the genital tract in women
F. Parazzini, E. Di Cintio, V. Chiantera, S. Guaschino on behalf of the Sporachrom Study Group (Italy) 141
Platelet-activating factor-induced intracellular calcium waves in human uterine myometrial cells
Y. Yoshimatsu, J. Yoshimatsu, H. Narahara, A. Yasuda, I. Miyakawa (Japan) 147

Obstetrics and Prenatal Diagnosis

Seroprevalence of antibodies to *Coxiella burnetti* among pregnant women in South Eastern France
D. Rey, Y. Obadia, H. Tissot-Dupont, D. Raoult (France) 151
Hyperhomocysteinemia and pregnancy — review of our present understanding and therapeutic implications
Y. Aubard, N. Darodes, M. Cantaloube (France) 157
Plasminogen, α_2-antiplasmin and complexes of plasmin–α_2-antiplasmin (PAP) in amniotic fluid and blood plasma of parturient women
M. Uszynski, A. Klyszejko, E. Zekanowska (Poland) 167
Antenatal predictors of the neurologic sequelae at 3 years of age: a multivariate analysis
S. Škrablin, D. Kalafatić, I. Banović, I. Kuvačić, E. Juretić, T. Goluža (Croatia) 173
Reliable urine analysis in the management of hypertensive pregnancies
S.C. Bell, C.A. Armstrong, A.H. Shennan, T. Boyce, A.W.F. Halligan (UK) 181
Red blood cell survival and kinetics during pregnancy
S. Lurie, Y. Mamet (Israel) 185

Gynecological Oncology

Wound complications in patients with carcinoma of the vulva. Comparison between radical and modified vulvectomies
A. Leminen, M. Forss, J. Paavonen (Finland) 193

Endocrinology and Reproductive Medicine

Attitudes towards hormone replacement therapy among middle-aged women and men
J. Lomranz, D. Becker, N. Eyal, A. Pines, R. Mester (Israel) 199
β-Endorphin plasma levels after intravenous administration of GnRH in female rats
C. Matziari, M. Ioannidou, A. Kaiki-Astara, O. Guiba-Tziampiri (Greece) 205

Case reports

Massive vulvar edema complicating a diabetic pregnancy
O. Deren, I. Bildirici, A. Al (Turkey) 209
Benign cystic teratoma of the douglas
N.Ö. Turhan, G. Dilmen, H. Üstün (Turkey) 213
Spinal malformations in the fetuses of HIV infected women receiving combination antiretroviral therapy and co-trimoxazole
M.P. Richardson, D. Osrin, S. Donaghy, N.A. Brown, P. Hay, M. Sharland (UK) 215
Editorial Note 219

Letters to the Editor

Fetal cardiotocography during cesarean section
J. Bernardes (Portugal) 223
Fetal cardiotocography and acid-base status during cesarean section
R. Matorras, C. Tacuri, A. Nieto, J.I. Pijoan, J. Cortés (Spain) 221

Book review

Ultrasound and Infertility
J.A.M. Kremer (The Netherlands) 225
Acknowledgement to Reviewers (1999) 227

Author Index 233
Subject Index 237
Volume Contents 239